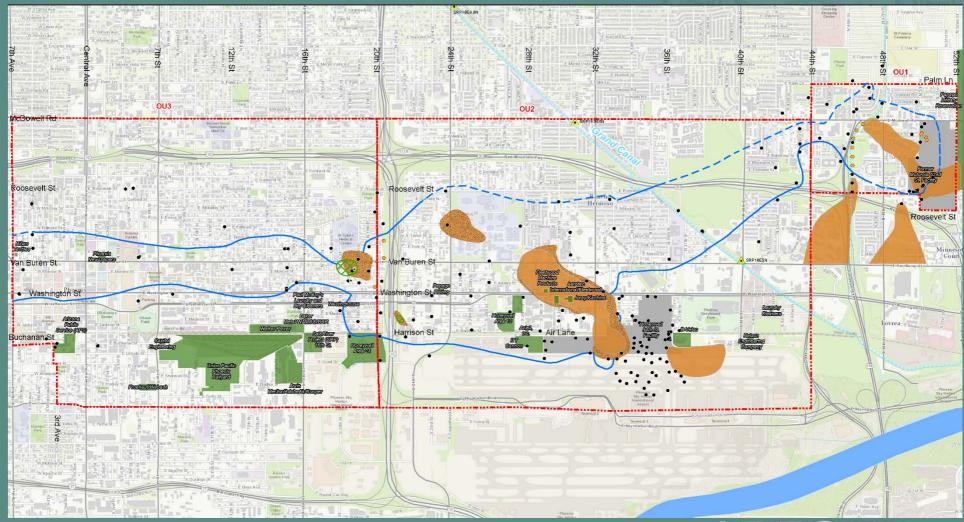
### MOTOROLA 52<sup>ND</sup> STREET MAPS FALL 2016

- Maps were compiled in Spring 2017 from data submitted by PRPs
- Maps include several new wells installed in 2016 to help fill data gaps
- Sitewide maps are available on EPA and ADEQ websites



# VOLATILE ORGANIC COMPOUND PLUME EXTENT MOTOROLA 52<sup>nd</sup> STREET FALL 2016





### MOTOROLA 52<sup>ND</sup> FALL 2016 CONDITIONS

#### OU1

- Highest TCE ~120,000 μg/L
- 104 million gallons of water treated from OU1 extraction wells in 2016
  - ➤ 3.8 billion gallons of water extracted and treated to-date
- 700 lbs. volatile organic compounds (VOCs) removed in 2016
  - 25,500 lbs. VOCs removed to-date



### MOTOROLA 52<sup>ND</sup> FALL 2016 CONDITIONS

#### OU2

- Highest TCE 220 µg/L
- 600 million gallons of water treated from OU2 extraction wells in 2016
  - > 15.5 billion gallons of water extracted and treated to-date
- 210 lbs. of VOCs removed in 2016
  - > 15,000 lbs. VOCs removed to-date



## MOTOROLA 52<sup>ND</sup> FALL 2016 CONDITIONS

#### OU3

- Highest concentration of TCE was 88 μg/L
- Highest concentrations in Lower Salt River
   Gravels

